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(12) United States Patent Labonte

(54) SKATE BOOT HAVING A TENDON GUARD WITH A RECESS

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(56) References Cited

U.S. PATENT DOCUMENTS

2,097,200	Α	alic	10/1937	Menutole A43B 1/10
				36/1.5
2,563,763	A	*	8/1951	Vietas A41D 17/00
				2/22

(10) Patent No.: US 9,408,435 B2 (45) Date of Patent: Aug. 9, 2016

4,655,465	A *	4/1987	Schaeffer A43B 5/1691
			280/11.12
4,869,001	A *	9/1989	Brown A43B 5/1683
			36/115
5,498,033	A *	3/1996	Hoshizaki A43B 1/0018
			280/841
6,012,726	A *	1/2000	Grande A43B 7/20
			280/11.221
6,112,434	A *	9/2000	Seltzer A43B 5/1625
			36/115
6,557,865	B1*	5/2003	Reuss A43B 5/0401
			280/14.21
2005/0229436	A1	10/2005	Bock
2011/0101665		5/2011	
2011/0101003	A1	3/2011	Van Horne

FOREIGN PATENT DOCUMENTS

WO WO 2009/049244 4/2009

* cited by examiner

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(57) ABSTRACT

A skate boot comprising an outer shell with a heel portion for receiving the heel of the foot; an ankle portion for receiving the ankle, the ankle portion comprising a rear portion for facing at least partially the lower part of the Achilles tendon; and medial and lateral side portions for facing the medial and lateral sides of the foot respectively. The skate boot also comprises a tendon guard extending upwardly from the ankle portion of the outer shell for facing at least partially the upper part of the Achilles tendon, the tendon guard comprising a recess for receiving an insert. The tendon guard has a first flexion mode when no insert is received in the recess and a second flexion mode when the insert is received in the recess. The second flexion mode is different from the first flexion mode.

27 Claims, 17 Drawing Sheets



